

# **Pension Fund Fiscal Note 2009 Biennium**

Bill # SB0247				Title: Revise minimum benefit in highway patrol retirement system				
Drimowy Changary Elliott Line			Status A	Luturo	luca d			
Primary Sponsor: Elliott, Jim			Status: A	Introd	lucea			
	☐ Teachers ☐ Firefighters		ic Employees nteer Firefighter	s $\square$	Highway Game W			Police Judges
✓ Has the cost of this	been reviewed by the le legislation been calculat n include full funding for Highway Patro	any benefit  Officer	vstem's actuary' revisions?	ent Sy 06	July 1	1, 2006 Changes	a	Increase Decrease)
Dragant Value of Astronial	Lighility	`	_			• •		•
Present Value of Actuarial Liability Present Value of Actuarial Assets			· · ·			,978,000 ,189,000	\$3	,976,000 \$0
Actuarial Accrued Liability (AAL) Unfunded/(Funded			. , ,	813,000 \$30,789,000		<i>'</i>	\$5	,976,000
Amortization Period of AA		`		8.0	7-5	24.8	,,,	6.8
	July 1, 2006	July 1	l, 2007 Jul	y 1, 2	2008 J1	ıly 1, 2009	Jı	ıly 1, 2010
Employee Contribution Rate	9.05%	,	9.05%	9.	05%	9.05%		9.05%
Employer Contribution Rate		2	6.15%	26.	15%	26.15%		26.15%
State Contribution Rate	10.18%	1	0.18%	10.	18%	10.18%		10.18%
TOTAL Contribution Rate	45.38%	4	-5.38%	0.0	00%	45.38%		45.38%

## FISCAL SUMMARY

	FY 2007 Difference	FY 2008 Difference	FY 2009 Difference	FY 2010 Difference	FY 2011 Difference
<b>Expenditures:</b>					
General Fund	\$0	\$0	\$0	\$0	\$0
Other - Pension Funds	\$120,482	\$290,367	\$289,053	\$287,005	\$284,149
Revenue:					
General Fund	\$0	\$0	\$0	\$0	\$0
Other - Pension Funds	\$0	\$0	\$0	\$0	\$0
Net Impact-General Fund Balance:	\$0	\$0	\$0	\$0	\$0

#### **Description of fiscal impact:**

SB 247 increases retirement benefits to probationary highway patrol officers and increases the unfunded liability by \$5.976 million and the amortization period by 6.8 years. There is no additional funding provided in this SB 247 to fund these benefit increases. The additional funding rate needed to maintain the current amortization period is 5.60% of payroll.

#### FISCAL ANALYSIS

#### **Assumptions:**

- 1. The actuarial impact is based on the July 1, 2006 actuarial valuation.
- 2. This is the only statutory amendment being considered.
- 3. Emerging costs may vary from those presented in this letter to the extent actual experience differs from that projected by the actuarial assumptions.
- 4. That the "base salary" for a probationary highway patrol officer would increase at the actuarial assumed rate of 4.25%. minimum (floor) is the member's service credits times the "base salary" times 2%. This amount is different for every member based on the time they served.
- 5. The maximum (cap) is the monthly "base salary" times 60% (For FY 2007 \$3,139.07\*0.60 = \$1,883.44)
- 6. The current law projected benefit is assumed to increase at 5% unless it is
  - a. raised to the floor of the minimum, or
  - b. capped at the maximum monthly benefit.
- 7. Eliminates the current law 5% cap to the minimum benefit adjustment.
- 8. The proposed law goes into effect upon passage so there would be a FY 2007 impact.

	2007 BENEFIT	2008 BENEFIT	2009 BENEFIT	2010 BENEFIT	2011 BENEFIT
SB247 Projected Monthly Benefits					
Paid Current Law	172,473	179,650	187,286	195,245	203,543
Projected Monthly Benefits Paid Monthly Difference	148,377 24,096	155,453 24,197	163,198 24,088	<u>171,328</u> 23,917	179,864 23,679
5-month Difference	120,482	,	,,,,,		-,,,,,
Annual Difference		290,367	289,053	287,005	284,149

	FY 2007 <u>Difference</u>	FY 2008 Difference	FY 2009 Difference	FY 2010 Difference	FY 2011 <u>Difference</u>	
Fiscal Impact:						
Expenditures:						
Benefits	\$120,482	\$290,367	\$289,053	\$287,005	\$284,149	
<b>TOTAL Expenditures</b>	\$120,482	\$290,367	\$289,053	\$287,005	\$284,149	
Funding of Expenditures:						
General Fund (01)	\$0	\$0	\$0	\$0	\$0	
Other - Pension Fund (09)	\$120,482	\$290,367	\$289,053	\$287,005	\$284,149	
TOTAL Funding of Exp.	\$120,482	\$290,367	\$289,053	\$287,005	\$284,149	
Revenues:						
General Fund (01)	\$0	\$0	\$0	\$0	\$0	
Other - Pension Fund (09)	\$0	\$0	\$0	\$0	\$0	
<b>TOTAL Revenues</b>	\$0	\$0	\$0	\$0	\$0	
Net Impact to Fund Balance (Revenue minus Funding of Expenditures):						
General Fund (01)	\$0	\$0	\$0	\$0	\$0	
Other - Pension Trust (09)	(120,482)	(290,367)	(289,053)	(287,005)	(284,149)	

### **Technical Notes:**

- 1. This bill does not provide funding for the additional benefit.
- 2. This benefit normally is calculated annually with the distributions starting in July (the beginning of the fiscal year).
- 3. The cap would be eliminated immediately, thereby providing a significant increase to some members upon passage and impacting FY 2007.

Sponsor's Initials	Date	Budget Director's Initials	Date